

PATENT  
Customer No. 22,852  
Attorney Docket No. 5225.0230

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: )  
TAMOTSU HASEGAWA ET AL. ) Prior Group Art Unit: 3661  
Application No.: Unknown ) Prior Examiner: M. Zanelli  
Filed: July 10, 2003 ) Continuation Application of U.S. Patent  
For: ROUTE GUIDANCE APPARATUS ) Application Serial No. 10/083,538, filed  
AND METHOD ) February 27, 2002  
)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**PRELIMINARY AMENDMENT**

Prior to the examination of the above application, please amend this application as follows:

**IN THE CLAIMS:**

Please cancel claims 1-22 in their entirety, and add new claims 23-42 as follows:

23. (New) An apparatus for generating route guidance information based on route information supplied from outside, comprising:

a storage unit configured to store road network data and landmark data;  
a road pattern analysis unit configured to analyze a road pattern along a route of the route information by referring to the road network data, and to obtain road pattern data;

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